

10/550556

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September 23, 2005

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LIMITED TO FEDERAL COURTS  
AND AGENCIES

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window, MS PCT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Re: Entry into National Stage for:  
Intl. Appl. No.: PCT/EP2004/002726  
Intl. Filing Date: March 17, 2004  
For: **Coupled Cofactor-Dependent Enzymatic  
Reaction Systems in Aqueous Media**  
Inventor(s): Gröger, *et al.*  
Atty. Dkt.: 7601/84378

Sir:

The following documents are being forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1. Application Data Sheet (5 pages);
2. A copy of PCT/EP2004/002726 as filed on March 17, 2004, and  
naming as inventor(s):

Harald Gröger  
Claudia Rollmann  
Hendrik Hüsken

Commissioner of Patents  
September 23, 2005  
Page 2

Helge Werner  
Francoise Chamouleau  
Chad Hagedorn  
Karlheinz Drauz  
Werner Hummel

the application comprising:

18 pages of Specification (numbered as pages 1-18),  
3 pages of Claims (numbered as pages 19-21),  
a one-page Abstract (numbered as page 22), and  
4 sheets of Formal Drawings (labeled a Figure 1-Figure 7);

3. Preliminary Amendment (7 pages);
4. A copy of the PCT Request with a copy of Declarations executed by the inventors attached (25 pages);
5. A copy of the PCT application, as published, including the International Search Report (30 pages);
6. A copy of the Written Opinion of the International Searching Authority (11 pages);
7. General Authorization for Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(3) (1 page);
8. General Authorization to Charge Deposit Account (1 page);
9. A copy of PCT/IB/304, Notification Concerning Submission or Transmittal of the Priority Document (1 page);
10. A copy of PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (1 page);
11. A copy of PCT/IB/371, Notification Relating to Declaration made under PCT Rule 4.17, confirming the receipt of the Declaration of Inventorship within the time limit under PCT rule 26ter.1; and
12. Two (2) return postcards.

Commissioner of Patents

September 23, 2005

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This application represents U.S. national stage of international application PCT/EP2004/002726 which had an international filing date of March 17, 2004. The international application claims priority to German application 103 13 971.0, filed on March 27, 2003. The present application claims priority to these previously filed counterparts and incorporates them by reference.

### Fee Calculation

Applicant(s) calculate the filing fee as follows:

	Total		No. Extra	Rate	Fee
Basic National Stage Filing Fee					\$ 300.00
National Stage Search Fee (Search Report prepared and provided to USPTO)					400.00
National Stage Examination Fee					200.00
Natl. Stage Application Size Fee				\$ 250.00	
Claims in Excess of 20	22	20 =	2	\$ 50.00	100.00
Independent Claims in Excess of 3	1	3 =	0	\$ 200.00	0.00
Multiple Dependent Claims Fee				\$ 360.00	0.00
<b>TOTAL FEES DUE</b>					<b>\$ 1,000.00</b>

The Director is hereby authorized to charge the above-listed fees to our Deposit Account No. 06-1135 under Order No. 7601/84378. The Director is also authorized to charge any fee deficiency with respect to this filing and any other fee required in connection with the present case, or credit any overpayment, to our Deposit Account No. 06-1135 under Order No. 7601/84378.

Correspondence in this case should be directed to Michael A. Sanzo at the address associated with Customer No.:

42798.

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September 23, 2005  
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It is respectfully requested that the enclosed postpaid postcards be stamped with the serial number and the date the enclosed documents are received by the PTO and that they be returned as soon as possible.

Respectfully requested,

FITCH, EVEN, TABIN & FLANNERY

*Michael A. Sanzo*

Michael A. Sanzo  
Attorney for Applicants  
Registration No. 36,912

MAS:ct  
Enclosures

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Gröger, *et al.*

U.S. Natl. Phase of: PCT/EP2004/002726

Intl. Filing Date: March 17, 2004

Filed: herewith

Appl. No.: to be assigned

For: **Coupled Cofactor-Dependent Enzymatic  
Reaction Systems in Aqueous Media**

Art Unit: to be assigned

Examiner: to be assigned

Atty. Dkt.: 7601/84378

**General Authorization for Petition for  
Extension of Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window, MS PCT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

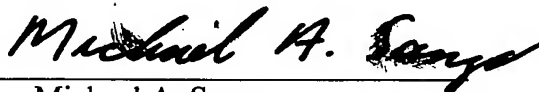
Applicants hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicants to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicants do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7601/84378.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By



Michael A. Sanzo

Reg. No. 36,912

Attorney for Applicants

Date September 22, 2005  
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JC20 Rec'd PCT/PTO 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Gröger, *et al.*

U.S. Natl. Phase of: PCT/EP2004/002726

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General Authorization to Charge Deposit Account

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U.S. Patent and Trademark Office  
Customer Service Window, MS PCT  
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401 Dulany Street  
Alexandria, VA 22314

Sir:

The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135 under Order No. 7601/84378.

Respectfully submitted,

FITCH, EVEN, TABIN &amp; FLANNERY

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